

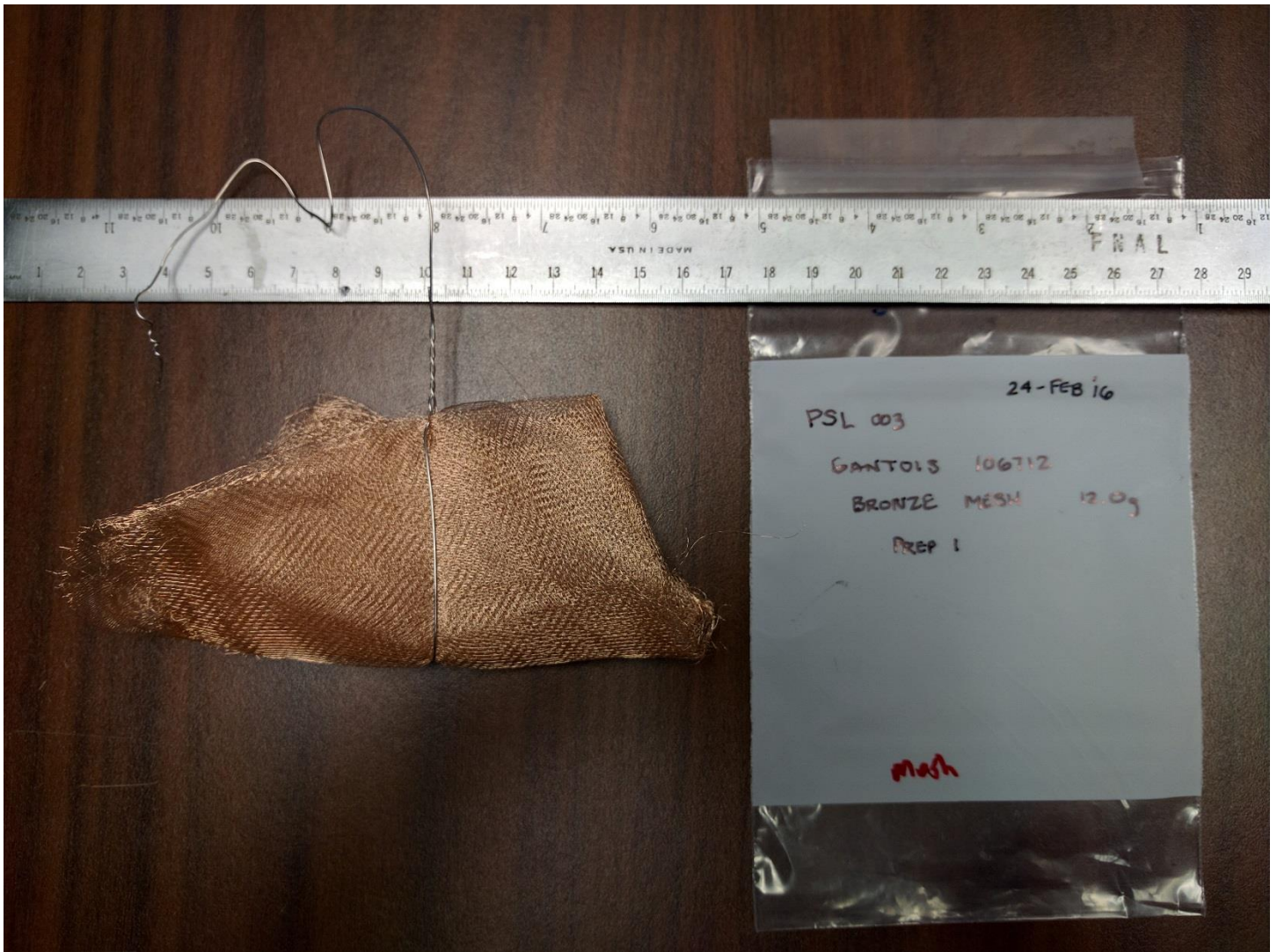
DUNE Bronze Mash, preparation 1: Test 4/5/2016 – 4/6/2016

preparation 2: Test 4/7/2016 – 4/8/2016

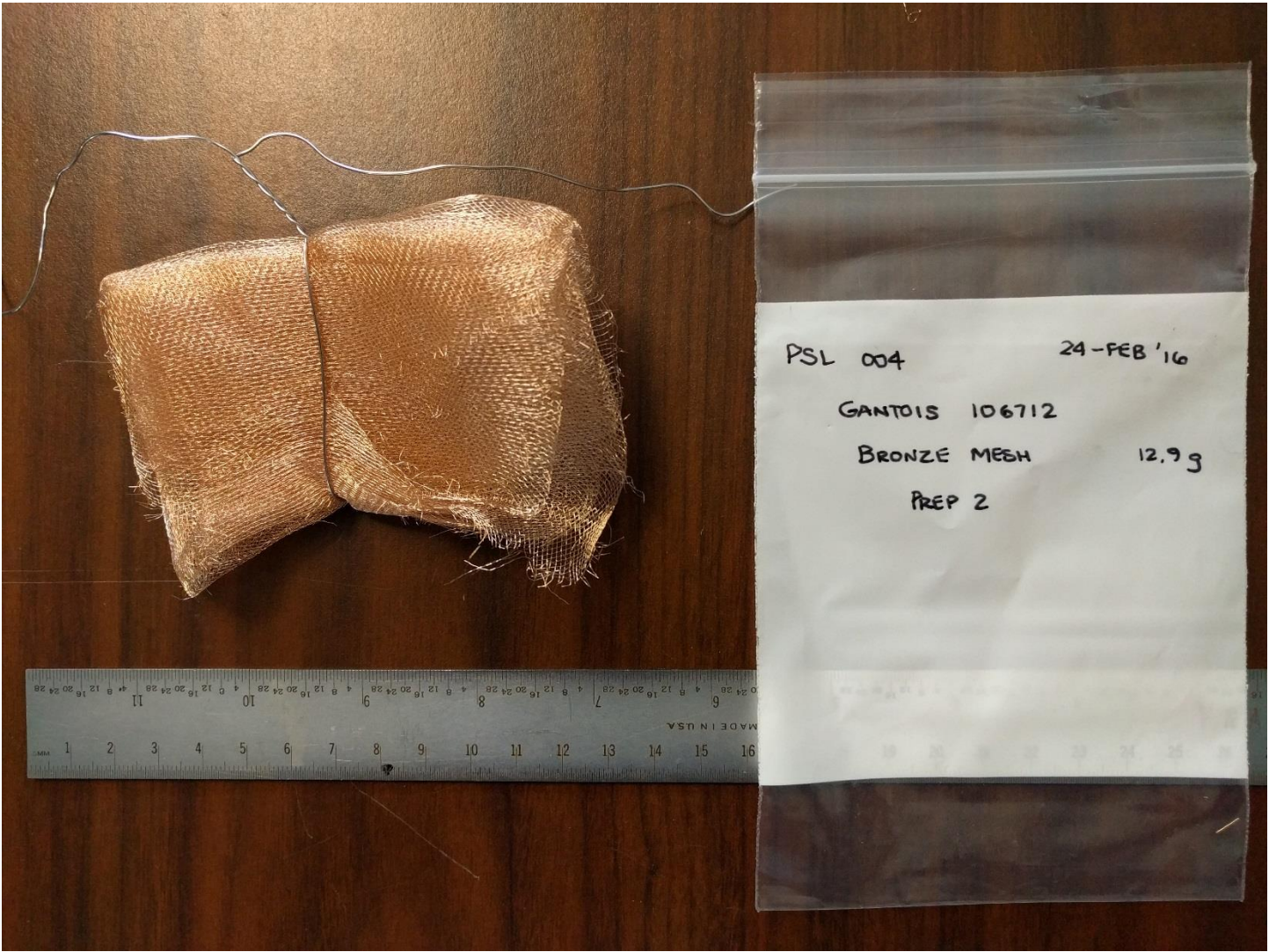
<i>PAB Materials Test System</i>	
Date of Receipt	4/8/16 , logbook entry # 5209
Sample Name/Description	Bronze mesh prep 1
	DUNE
Sample	PSL 003
Composition:	bronze
Picture Location:	data base
Weight:	12.0 g
Dimensions/Area:	approx. 62 cm x 10 cm, double foil
Source:	Jonathan Heise, University of Winsconsin-Madison
Preparation:	dry clean
Submerging in LAr or LH2	x
Time in the airlock(hrs)	
Vacuum:	
Purge	22 hours with gas Argon from Luke
Liquid Test	
Start Time/Date, End Time/Date :	4/5/2016 11:10 am, 4/6/2016 11:25 am
PrM run # :	27346
Condenser state:	on
Filter state/settings:	off
H2O reading:	4.3 ppb
Temperature:	95 K
Liquid Level	17.1"
Lifetime:	6.5 ms

<i>PAB Materials Test System</i>	
Date of Receipt	4/8/16 , logbook entry # 5213
Sample Name/Description	Bronze mesh prep 2
	DUNE
Sample	PSL 004
Composition:	bronze
Picture Location:	data base
Weight:	12.9 g
Dimensions/Area:	approx. 75 cm x 10 cm, double foil
Source:	Jonathan Heise, University of Winsconsin-Madison
Preparation:	dry clean
Submerging in LAr or LH2	x
Time in the airlock(hrs)	
Vacuum:	
Purge	22 hours with gas Argon from Luke
Liquid Test	
Start Time/Date, End Time/Date :	4/7/2016 11:35 am, 4/8/2016 11:23 am
PrM run # :	27395
Condenser state:	on
Filter state/settings:	off
H2O reading:	4.5 ppb
Temperature:	95 K
Liquid Level	16.4"
Lifetime:	8 ms

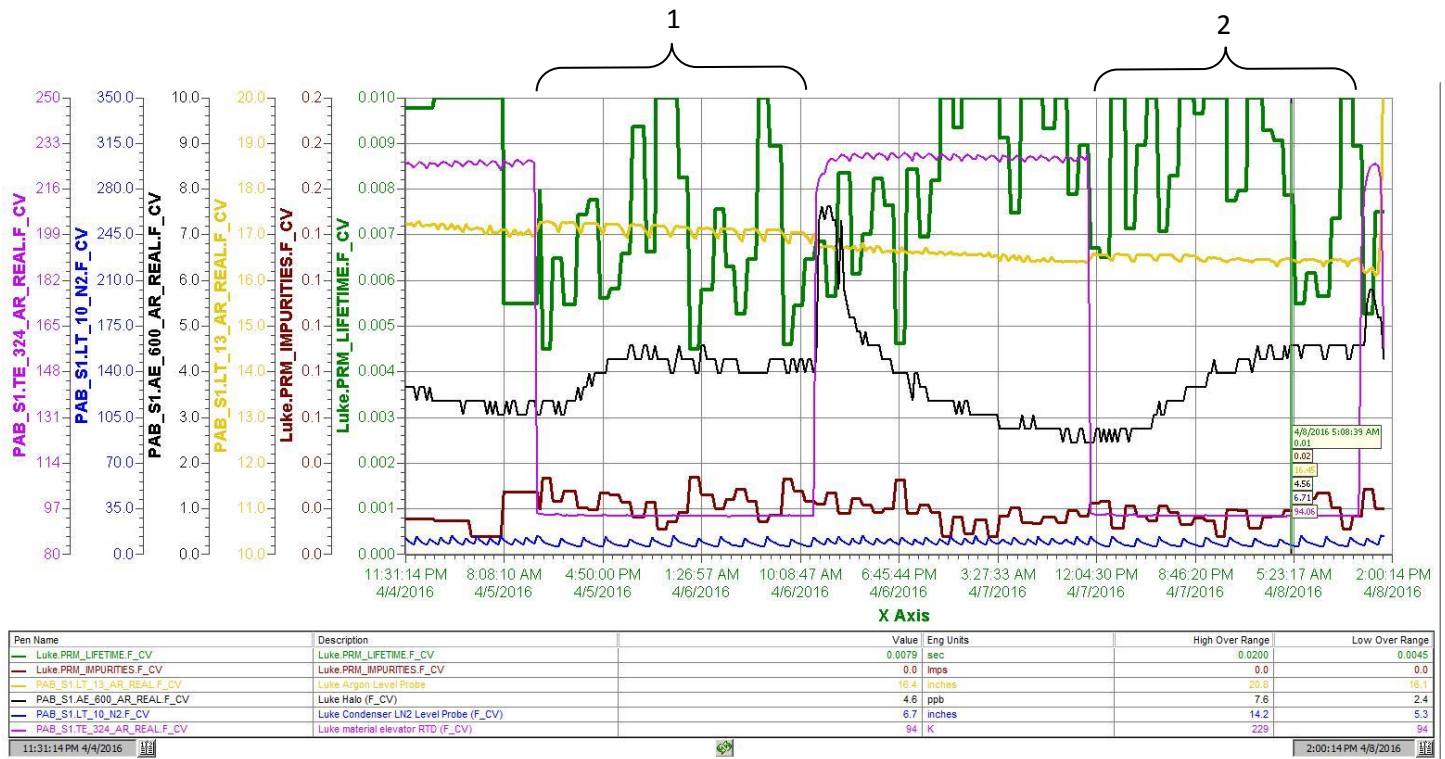
Pictures PSL_003 Bronze Mesh Prep 1



Pictures PSL_004 Bronze Mesh Prep 2



1. Liquid test **PSL_003 Bronze Mesh Prep 1**
2. Liquid test **PSL_004 Bronze Mesh Prep 2**



Lifetime – green pen

Impurities – brown pen

Liquid level – yellow pen

Water – black pen

Temperature – magenta pen